

Spill Summary Report for NRC Report #1214022

Report Date: 9/14/2022

Report Time: 4:10 PM EDT

Region II Hotline Log Entry Information

Data ID: 2365096
Date Of Report: 6/2/2018 **NRC #:** 1214022 **State #:** **ERNS #:**
Material Type: Haz **Receiver:** SOLECKI
Material / Amount: MERCURY (4 OUNCE(S));
Location: Street:
City: CHERRY HILL
County: CAMDEN
State: NJ
Latitude:
Longitude:
Source of Pollution: PSE&G
Water Body: SANITARY LINE
State Or EPA Responded: note: see the action report for more details, it is 4 oz by weight not volume. mitigation underway; industrial hygenist monitoring the situation on scene. CCHD is overseeing the cleanup.
Initial EPA Action: EPA/DO called the PSE&G rep. instructed him to maintain contact with me throughout the weekend via email.
Status: 2 - Closed
URL:

Associated Action Reports

DataID: 1163249

Date: 6/2/2018	Time: 19:06	
Duty Officer/Responder Name: SOLECKI	NRC Report #: 1214022	Hotline Log DataID: 2365096
Action Information		
<p>Description: Contacted PSE&G rep. he stated that the house is being renovated and unoccupied. The contractor noticed the Hg in an expansion joint on May 16, 2018, in the concrete below where the old meter was. The Hg had migrated into the drain-pipes of the utility sink and has been traced so far to the trap just outside of the laundry room and the utility sink trap.</p> <p>There is an industrial hygenist on site monitoring the situation. I recommended to the PSE&G rep. to make sure that the Camden County Health Department is also monitoring the situation. They have been notified but, being a weekend willtry and establish contact on Monday. I advised him to keep me aprised of the situation thru the weekend or until contact has been made with the local officials. The PSE&G rep's. email is antonio.muldanadojr@pseg.com.</p> <p>The CCHD has this well in hand and is monitoring the situation on site. There will be an official meeting with Camden County and PSE&G on Monday morning.</p> <p>DO was contacted by Natale Cortellessa (856) 429 3275 of PSE&G, she said that after all of the soil and pipe removal all of the LUMEX readings are now between 0.6-0.7 micro-grams per cubic-meter (the action level is 1) so all reading are below action level. PSE&G both agree that except for some polishing up any danger of cross contamination is not likely.</p> <p>PSE&G assumed responsibility for the cleanup even though they do not feel that it was from the meter removed in January because it was not the type that used Hg. However, the house is old enough to have used that type which, may have been there before that meter. CCHD and PSE&G will keep the DO apprised of the situation but, do not believe that incident needs to be elevated to the Federal level as the Potential Responsible Party has assumed responsibility of the clean-up and are cooperating to the point as letting the CCHD determine how clean is clean. Therefore, the DO is considering the matter closed for now. however, should things escalate the site can be reopened if necessary.</p> <p>I visited the site and the mitigation has been completed and all waste material was shipped off site. There is only on small area with a LUMEX reading of 0.12ug/m3 which is very much lower than the 1ug/m3 action level. Mitigation of that small area is not practical as it is close to other underground utilites. CCHD and PSE&G IH were on site.</p>		
Follow-Up:		
Person Contacted		
Name: Antonio Mudanado Organization: PSE&G Phone #: 862 233 5648		

NRC Spill Report

NATIONAL RESPONSE CENTER 1-800-424-8802
GOVERNMENT USE ONLYGOVERNMENT USE ONLY***
Information released to a third party shall comply with any
applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1214022

INCIDENT DESCRIPTION

*Report taken by NRC at 16:10 on 02-JUN-18
Incident Type: FIXED
Incident Cause: EQUIPMENT FAILURE
Affected Area: SANITARY LINE
Incident was discovered on 02-JUN-18 at 13:00 local incident time.
Affected Medium: LAND CONCRETE, ASPHALT

REPORTING PARTY

Name: ANTHONY MALDONADO
Organization: PSE&G
Address: 535 WEST NICKELSON AVE
AUDUBON, NJ 08601

PRIMARY Phone: (862)2335648
Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: ANTHONY MALDONADO
Organization: PSE&G
Address: 535 WEST NICKELSON AVE
AUDUBON, NJ 08601
PRIMARY Phone: (862)2335648
Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1201 WINSTON WAY County: CAMDEN
City: CHERRY HILL State: NJ

RELEASED MATERIAL(S)

CHRIS Code: MCR Official Material Name: MERCURY
Also Known As:
Qty Released: 4 OUNCE(S) Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

CALLER REPORTED LESS THAN 4 OUNCES OF MERCURY FROM A GAS REGULATOR WAS RELEASED INTO A BASEMENT UTILITY ROOM ONTO THE CONCRETE FLOOR BUT REACH A PIPE WHICH WOULD HAVE REACHED A SANITARY LINE THAT CAN REACH THE STREET

INCIDENT DETAILS

Package: N/A
Building ID:
Type of Fixed Object: PRIVATE RESIDENCE
Power Generating Facility: NO
Generating Capacity:
Type of Fuel:
NPDES:
NPDES Compliance: UNKNOWN

---WATER INFORMATION---
Body of Water: SANITARY LINE
Tributary of:
Nearest River Mile Marker:
Water Supply Contaminated: UNKNOWN

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN
INJURIES: NO Hospitalized: Empl/Crew: Passenger:
FATALITIES: NO Empl/Crew: Passenger: Occupant:
EVACUATIONS: NO Who Evacuated: Radius/Area:
Damages: NO

Closure Type	Description of Closure	Hours	Direction of
		Closed	Closure
Air:	N		
Road:	N		Major Artery: N
Waterway:	N		
Track:	N		

Passengers Transferred: NO
Environmental Impact: UNKNOWN
Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

CLEAN UP IN PROCESS. INDUSTRIAL HYGIENIST ON SITE.
Release Secured: YES
Release Rate:
Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:
State/Local: NJDP
State/Local On Scene:
State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)
02-JUN-18 16:18 (770)4887100
DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)
02-JUN-18 16:18 (703)7673477
DHS INFRSTR SECURITY COMPLIANCE DIV (REGION 2)
02-JUN-18 16:18 (202)4655909
DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)
02-JUN-18 16:18 (202)3661863
DELAWARE VALLEY INTEL CENTER (REGIONAL FUSION CENTER/PHILI PD)
02-JUN-18 16:18 (215)8970800
U.S. EPA II (MAIN OFFICE)
02-JUN-18 17:46 (732)3214370 SOLECKI
FLD INTEL SUPPORT TEAM PHILADELPHIA (MAIN OFFICE)
02-JUN-18 16:18 (215)8975406
NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
02-JUN-18 16:18 (202)2829201
NJ OFC HMLND SECURITY & PREPAREDNES (COMMAND CENTER)
02-JUN-18 16:18 (609)9636817
NJ STATE POLICE (MARINE SERVICES BUREAU)
02-JUN-18 16:18 (609)9636900
NOAA RPTS FOR NJ (MAIN OFFICE)
02-JUN-18 16:18 (206)5264911
SECTOR DELAWARE BAY (RESPONSE)
02-JUN-18 16:18 (215)2714807
NJ DEP POC: DUTY OFFICER (MAIN OFFICE)
02-JUN-18 16:18 (609)5844551
USCG DISTRICT 1 (COMMAND CENTER)
02-JUN-18 16:18 (617)2238555
USCG DISTRICT 5 (D5 DRAT)
02-JUN-18 16:18 (757)3986231

ADDITIONAL INFORMATION

*** END INCIDENT REPORT # 1214022 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>